

### United States Department of Agriculture National Agricultural Statistics Service

## **ARIZONA CROPS**



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#### Arizona's Cotton Acreage and Production Increased From 2009

Upland cotton production is expected to total 590,000 bales, up 33 percent from the 2009 crop. Yield is estimated at 1,467 pounds per acre, ten pounds less than the record high yield set last year. Harvested acreage, at 193,000 acres, is up 49,000 acres from a year ago. Arizona's 2010 American-Pima production is estimated at 4,500 bales from 2,500 acres for an average yield of 864 pounds per acre.

U.S. upland cotton production is estimated at 17.8 million 480-pound bales, up slightly from the December 1 forecast and up 51 percent from last year. The U.S. yield for Upland cotton is estimated at 814 pounds per acre, up 7 pounds from last month and up 48 pounds from 2009. Harvested area, at 10.5 million acres, is down 1 percent from

last month but up 42 percent from last year. Upland planted area, estimated at 10.8 million acres, is up 20 percent from last year.

American Pima producers planted 204,200 acres, up 44 percent from last year. Harvested area, at 201,700 acres, is up 46 percent from last year. Production is estimated at 497,500 bales (480-pound), down slightly from the August 1 forecast but up 24 percent from last year. The U.S. yield is estimated at 1,184 pounds per acre, up 30 pounds from the August 1 forecast but down 205 pounds from last year.

Arizona's cottonseed production for 2009 is estimated at 158,000 tons, up 39 percent from last year. U.S. cottonseed production is expected to total 6.19 million tons, an increase of 49 percent from 2009.

Cotton: Area Harvested, Yield, and Production by Type, State, and United States, 2009-2010

	Area Harvested		Yield	, state, and since	Production 1/	
Type and State	2009	2010	2009	2010	2009	2010
	1,000 Acr	es	Pounds		1,000 Bales	2/
<b>Upland</b>						
AL	248.0	337.0	668	684	345.0	480.0
AZ	144.0	193.0	1,477	1,467	443.0	590.0
AR	500.0	540.0	818	1,049	852.0	1,180.0
CA	70.0	123.0	1,646	1,639	240.0	420.0
FL	78.0	89.0	723	809	117.5	150.0
GA	990.0	1,320.0	902	811	1,860.0	2,230.0
KS	34.0	49.0	748	784	53.0	80.0
LA	225.0	250.0	745	864	349.0	450.0
MS	290.0	415.0	687	983	415.0	850.0
MO	260.0	308.0	927	1,068	502.0	685.0
NM	29.5	46.0	1,172	1,096	72.0	105.0
NC	370.0	545.0	990	854	763.0	970.0
OK	195.0	270.0	785	738	319.0	415.0
SC	114.0	201.0	872	872	207.0	365.0
TN	280.0	387.0	843	843	492.0	680.0
TX	3,500.0	5,350.0	634	722	4,620.0	8,050.0
VA	63.0	82.0	1,052	685	138.1	117.0
US	7,390.5	10,505.0	766	814	11,787.6	17,817.0
American-Pima						
AZ	1.6	2.5	1,170	864	3.9	4.5
CA	116.0	180.0	1,494	1,216	361.0	456.0
NM	2.8	2.7	686	889	4.0	5.0
TX	17.8	16.5	836	931	31.0	32.0
US	138.2	201.7	1,389	1,184	399.9	497.5
All Cotton						
US	7,528.7	10,706.7	777	821	12,187.5	18,314.5

<sup>1/</sup> Production ginned and to be ginned.

<sup>2/ 480-</sup>lb. net weight bales.

#### **Arizona Wheat Seedings**

**Arizona** durum wheat seedings for 2011 are estimated at 80,000 acres, the same as in 2010. Other wheat seedings, at 10,000 acres, are up 1,000 from last year.

**Durum Wheat:** Seedings in Arizona and California for 2011 harvest are estimated at 235,000 acres, up 21 percent from the 2010 level. Planted acreage is the same as 2010 in Arizona but up 40,000 in California. Planting is ongoing in California's San Joaquin and Imperial Valleys. No major problems with the crop have been reported.

Winter Wheat: Planted area for harvest in 2011 is estimated at 41.0 million acres, up 10 percent from 2010 but 5 percent below 2009. Seeding began last August and during September was slightly behind the 5-year average. During October, seeding progressed slightly ahead of the 5-year average. More acres were seeded this year due to the early row crop harvest and higher prices. The winter wheat crop condition at the end of November was rated 47 percent good to excellent compared with 63 percent the previous year.

## The United States Orange Production Down 2 Percent from December

The United States all orange forecast for the 2010-2011 season is 8.79 million tons, down 2 percent from the December 1 forecast but 7 percent above the 2009-2010 final utilization. The Florida all orange forecast, at 140 million boxes (6.30 million tons), is down 2 percent the December 1 forecast but 5 percent above last season's final utilization. Early, midseason, and navel varieties in Florida are forecast at 67.0 million boxes (3.02 million tons), down 1 percent from December and 2 percent lower than last season. The Florida Valencia orange forecast, at 73.0 million boxes (3.29 million tons), is down 3 percent from the previous forecast but up 12 percent from the 2009-2010 crop. Several days of sub-freezing temperatures were recorded during the month of December throughout the citrus producing region of Florida. The NASS Florida Field Office will release a Citrus Freeze Damage Report on January 18. This report will be based on a special survey conducted January 10 through 11.

All orange production in California is forecast at 2.42 million tons (60.5 million boxes), unchanged from the October 1 forecast but up 14 percent from last season. The California navel forecast, at 1.86 million tons (46.5 million boxes), is unchanged from the previous forecast but up 17 percent from the 2009-2010 crop. Valencia oranges are forecast at 560,000 tons (14.0 million boxes), unchanged from the previous forecast but up 7 percent from last season. Wet weather and colder temperatures in December slowed the harvest. In Texas orange production is forecast at 1.64 million boxes (70,000 tons), down 3 percent from the previous forecast but up slightly from last season's final utilization.

Arizona's 2010-2011 lemon production is forecast at 2.50 million boxes, up 14 percent from last season. The United States lemon production is forecast at 23.5 million boxes, up 4 percent from the 2009-2010 season.

Arizona tangerine/tangelo production for the 2010-2011 season is forecast at 300,000 boxes, 50,000 boxes less than the previous season. Total United States tangerine production is forecast at 14.1 million boxes.

Wheat: Area Seeded, By State and United States, 2009-11

	20	02-11		
Crop and State	2009	2010	2011	2011 as % of 2010
		1,000 Acres		
Durum Wheat 1/		,		
AZ	125	80	80	100
CA	180	115	155	135
ID	20	20	100	100
MT	570	540		
ND	1,650	1,800		
	,			
SD	9	15		
US	2,554	2,570		
AL	220	150	200	133
AZ 2/	7	9	10	111
AR	430	200	450	225
CA	615	660	730	111
CO	2,600	2,450	2,500	102
DE FL	70	50	70	140
	17	12	13	108
GA	340	170	225	132
ID	740	750	840	112
IL	850	330	740	224
IN	470	250	430	172
IA	28	15	20	133
KS	9,300	8,400	8,800	105
KY	510	390	480	123
LA	185	125	200	160
MD	230	180	300	167
MI	630	530	700	132
MN	55	65	34	52
MS	180	125	300	240
MO	780	370	750	203
	2,550		2,200	107
MT		2,050		
NE	1,700	1,600	1,550	97
NV	16	19	19	100
NJ	34	28	40	143
NM	450	470	450	96
NY	115	110	120	109
NC	700	500	630	126
ND	580	330	340	103
OH	1,010	780	930	119
OK	5,700	5,300	5,400	102
OR	760	820	810	99
PA	190	165	180	109
SC	165	145	180	124
SD	1,700	1,350	1,650	122
TN	430	260	310	119
TX	6,400	5,700	5,750	101
UT	140	135	140	101
VA	250		280	
		180		156
WA	1,700	1,750	1,750	100
WV	9	7	9	129
WI	335	240	320	133
WY	155	165	140	85
US	43,346	37,335	40,990	110
1 / Indicated 2011 and	anadad for all	air atataa mill	امم طمانا طريس مطا	:

<sup>1/</sup> Indicated 2011 area seeded for all six states will be published in

#### **Arizona Lettuce Up 3 Percent**

Arizona western head lettuce acreage area for harvest in 2011 is estimated at 35,000 acres, up 3 percent from a year ago.

<sup>&</sup>quot;Prospective Plantings" released March 31, 2011.

<sup>2/</sup> Wheat other than Durum.

# Corn Stocks Down 8 Percent From December 2009 Durum Wheat Stocks Down 10 Percent Barley Stocks Down 20 Percent Grain Sorghum Stocks Down 6 Percent

**Corn** stored in all positions on December 1, 2010 totaled 10.0 billion bushels, down 8 percent from December 1, 2009. Of the total stocks, 6.30 billion bushels are stored on farms, down 15 percent from a year earlier. Off-farm stocks, at 3.74 billion bushels, are up 7 percent from a year ago. The September - November 2010 indicated disappearance is 4.11 billion bushels, compared with 3.86 billion bushels during the same period last year.

**Durum** wheat stored in all positions on December 1, 2010 totaled 68.5 million bushels, down 10 percent from a year ago. On-farm stocks, at 46.6 million bushels, are down 8 percent from December 1, 2009. Off-farm stocks totaled 21.9 million bushels, down 13 percent from a year ago. The September - November 2010 indicated disappearance of 31.6 million bushels is up 22 percent from the same period a year earlier.

**Barley** stored in all positions on December 1, 2010 totaled 181 million bushels, down 12 percent from December 1, 2009. On-farm stocks are estimated at 91.7 million bushels, 20 percent below a year ago. Off-farm stocks, at 89.5 million bushels, are 3 percent below December 2009. The September - November 2010 indicated disappearance is 42.8 million bushels, 29 percent above the same period a year earlier.

**Grain sorghum** stored in all positions on December 1, 2010 totaled 236 million bushels, down 6 percent from a year ago. On-farm stocks, at 30.5 million bushels, are down 36 percent from December 1 last year. Off-farm stocks, at 205 million bushels, are up 1 percent from a year earlier. The September - November 2010 indicated disappearance from all positions is 151 million bushels, down 19 percent from the same period in 2009.

Hay: Stocks on Farms, Selected States and United States, December 1 and May 1, 2009-2010

200	, 20001	inci i aiia i	<b>-u</b> y <b>-</b> , <b>-</b> 000	
State	M	lay 1	December 1	
	2009	2010	2009	2010
	<b>5</b> 0	<b>60</b>	<b>7</b> 00	265
AZ	50	60	500	365
CA	470	432	2,400	1,850
CO	400	650	2,500	2,000
ID	450	775	2,750	2,300
MT	590	720	4,100	5,500
NV	170	310	1,012	819
NM	105	125	570	520
OR	270	420	2,200	2,100
UT	285	245	1,330	1,050
WA	350	280	1,418	1,607
WY	230	400	2,040	1,700
US	22,065	20,931	107,222	102,134

#### **USDA-NASS Arizona Field Office**

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#### **Final Spring Potato Production for 2010**

Spring Potatoes: Production for 2010 is estimated at 24.8 million cwt, down 5 percent from the May 1 forecast but 16 percent above 2009. Harvested area totaled 85,900 acres, down 4 percent from the previous forecast but up 17 percent from a year ago. The average yield of 289 cwt per acre is down 2 cwt from the May 1 forecast but unchanged from 2009.

Florida production is estimated at 7.95 million cwt, up 5 percent from the May 1 forecast and 3 percent above the 2009 production. In California, production decreased 11 percent from the previous forecast but increased significantly from last year due to winter and summer acreage included in the spring total. Production in Texas increased 1 percent from 2009. Wet, spring conditions and a hot summer hindered plant growth in North Carolina, permitting growers to produce 13 percent fewer spring potatoes thanb in the previous year. Arizona production decreased 8 percent from last year.

## Cottonseed: Production by State and United States 2008-2010

and United States 2000-2010						
State	Production					
State	2008	2009	2010 1/			
	1,000 Tons					
AL	139.0	114.0	158.0			
AZ	140.3	161.4	210.0			
AR	443.0	294.0	408.0			
CA	280.0	275.0	349.0			
FL	32.6	34.5	44.0			
GA	508.0	539.1	670.0			
KS	12.7	19.0	29.0			
LA	89.0	108.0	143.0			
MS	230.0	134.0	286.0			
MO	240.0	192.5	239.0			
NM	25.0	25.4	37.0			
NC	231.0	244.6	304.0			
OK	90.5	108.4	147.0			
SC	88.1	64.3	118.0			
TN	169.0	157.9	222.0			
TX	1,547.1	1,634.0	2,791.0			
VA	35.0	42.7	36.0			
US	4,300.3	4,148.8	6,191.0			

1/ Estimates based on a 3-year average lint-seed ratio.

#### **Release Dates for Upcoming National Reports**

January 21	Noncitrus Fruits and Nuts
January 25	Cotton Ginnings
January 27	Vegetables - Annual
February 9	Crop Production
February 9	Cotton Ginnings
February 11	Farm Numbers
February 16	Crop Values

United States Department of Agriculture NASS - Arizona Field Office 230 N. 1st Avenue, Suite 303 Phoenix, AZ 85003-1706

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#### **December Farm Prices Received Index Up 1 Point**

The preliminary All Farm Products Index of Prices Received by Farmers in December, at 160 percent, based on 1990-1992=100, increased 1 point (0.6 percent) from November. The Crop Index is up 2 points (1.1 percent) but the Livestock Index decreased 1 point (0.7 percent). Producers received higher prices for corn, soybeans, wheat, and cattle and lower prices for lettuce, milk, oranges, and onions. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell.

Increased monthly marketings of wheat, milk, oranges, and broilers offset decreased marketings of soybeans, corn, cattle, and grapes.

The preliminary All Farm Products Index is up 25 points (19 percent) from December 2009. The Food Commodities Index, at 155, is unchanged from last month but increased 19 points (14 percent) from December 2009.

#### **Prices Paid Index Up 3 Points**

The December Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 191 percent of the 1990-1992 average.

The index is up 3 points (1.6 percent) from November and 13 points (7.3 percent) above December 2009. Prices are higher for complete feeds, feeder cattle, feed grains, and nitrogen.

Prices Received by Farmers: Arizona and United States, December 2009 and 2010 and November 2010

		Arizona			United States		
Commodity	Unit	December 2009 Entire Month	November 2010 Entire Month	December 2010 Mid-Month	December 2009 Entire Month	November 2010 Entire Month	December 2010 Mid-Month
Upland Cotton	\$ Lb	1/	1/	1/	0.634	0.812	0.853
Cottonseed 2/	\$ Ton	198.00	212.00	204.00	160.00	163.00	163.00
Durum Wheat 3/	\$ Bu	1/	6.24	1/	4.91	6.04	6.83
Alfalfa Hay Baled 4/	\$ Ton	105.00	125.00	130.00	109.00	117.00	121.00
Lemons 5/	\$ Box	38.40	41.50	1/	38.90	43.70	36.60
Cows 6/	\$ Cwt	46.00	57.00	59.00	43.50	51.70	54.20
Steers and Heifers	\$ Cwt	82.00	98.00	102.00	83.80	101.00	104.00
Beef Cattle 7/	\$ Cwt	61.80	77.50	80.50	78.50	94.00	97.60
Calves	\$ Cwt	101.00	119.00	127.00	105.00	124.00	128.00
All Milk 8/	\$ Cwt	15.70	17.80	16.80	16.50	17.90	16.80

- Prices not published to avoid disclosure of individual operations or insufficient sales.
- 2/ 3/ 4/ 5/ Marketing year August – February. Not available for Arizona.
- Mid-month.
- F.O.B. packed fresh Arizona box weights: Lemons December 2009 76 lbs, 2010 80 lbs.
- Beef cows and cull dairy cows sold for slaughter.
- "Cows" and "steers and heifers" combined.
- Preliminary; before for hauling. Includes quality and other premiums. Excludes hauling subsidies.

**United States Price Index Summary Table** 

Index $1990-92 = 100$	200	09	2010					
mdex 1990-92 = 100	November	December	November	December				
Prices Received	136	135	159	160				
Prices Paid	178	178	188	191				
Ratio 1/	76	76	85	84				

Ratio of index prices received by farmers to index of prices paid by farmers.